

Winner announcement & Webinar: Nano Cellulose – 10 years of success?

## Description

**The 2025 Marcus Wallenberg Prize will be announced during the webinar. Join in and be the first to learn who is awarded with this prestigious Prize in 2025.**

Nano Cellulose is one of the highly researched topics among top researchers in the academia. The Marcus Wallenberg Prize was awarded to two of the researchers – making scientific breakthroughs in the early days of research on nano-cellulose. This surely has inspired both further research but also application development and commercialization efforts.

The webinar looks back onto what has been achieved since the Prize was awarded to Dr Derek Gray for his pioneering study on nanocrystalline cellulose in 2013 as well as ground-breaking work on TEMPO mediated oxidation of cellulose fibres by Akira Isogai, Tsuguyuki Saito and Yoshiharu Nishiyama which was awarded in 2015. It even more thrilling to look forward around the current research and commercialization expectations around nano-cellulose.

The webinar is now available on our [YouTube Channel](#).

## AGENDA

Moderator: Lars Berglund, Professor at KTH

### **Welcoming words and introduction**

Mikael Hannus, Executive Secretary, The Marcus Wallenberg Foundation

### **Cellulose nanofiber (CNF) development in Japan**

Akira Isogai, Professor, The University of Tokyo

### **Cellulose nanocrystal (CNC) development in Canada**

Emily Cranston, Professor, President's Excellence Chair in Forest Bioproducts  
University of British Columbia

### **CNC activities at Celluforce**

Sébastien Corbeil, President & CEO, CelluForce

### **NEDO support activities for CNF development**

Yoshiyuki Matsunaga, NEDO, METI, Japanese Government

### **Microfibrillated cellulose and radical innovation**

Dr Hans-Henrik Ørskov, CTO Cellulose fibrils, Exilva Borregard

**Announcement of 2025 MWP Prize Winner**

Mikael Hannus